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U.S. PTO

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification
of this Application:
 Class 365 Subclass 189010
 Prior Application
 Examiner: LE, VU ANH
 Art Unit: 2824

17538 U.S. PTO
10/689868TRANSMITTAL-CONTINUATION-IN-PART APPLICATION

Mail Stop PATENT APPLICATION
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a continuation-in-part application pursuant to 35 U.S.C. § 120 and 37 C.F.R. § 1.53(b), of pending prior application Serial No. 10/358,643, filed February 4, 2003, of Noboru SHIBATA and Tomoharu TANAKA (Inventor(s) currently of record in prior application) for Semiconductor Memory Device for Storing Multivalued Data (title of invention).

1. Enclosed is a copy of the application.
2. Enclosed is a declaration and power of attorney.
3. A declaration and power of attorney will follow.
4. Enclosed is an associate power of attorney.
5. Amend the specification by inserting before the first line the sentence:

This application is a continuation-in-part application of application Serial No. ___, filed ___, which application is hereby incorporated by reference in its entirety.

6. The filing fee is calculated as follows:

CALCULATION OF FEES							
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	30	-20	10	LG=\$18 SM=\$9	\$18	180
B	INDEPENDENT CLAIMS FEE*	5	-3	2	LG=\$86 SM=\$43	\$86	172
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						
D	MULTIPLE-DEPENDENT CLAIMS FEE						
	LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145						
E	BASIC FEE						
	LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385						
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						
	\$ 1122						
	*LIST INDEPENDENT CLAIMS 1, 5, 8, 11 and 21.						

A check in the amount of \$____ to cover the filing fee is enclosed.

- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-1314. A duplicate of this sheet is enclosed.
7. 42 sheet(s) of drawings is/are enclosed.
8. The present application claims priority from Japanese patent application Serial No. 2002-347797 which was filed November 29, 2002 under 35 U.S.C. § 119.
9. The certified copy of the priority document(s) has/have been filed in prior application Serial No. 10/358,643 filed February 4, 2003.
10. The certified copy of the priority document(s) will follow.
11. An assignment to KABUSHIKI KAISHA TOSHIBA will follow, along with the recordation form cover letter and check in the amount of \$40.
12. A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
13. Applicant claims small entity status. See 37 CFR 1.27.
14. Information disclosure statement is enclosed with references listed.
15. Address all future communications to:

Anthony J. Orler
HOGAN & HARTSON L.L.P.
Biltmore Tower
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071
Telephone: (213) 337-6700
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CORRESPONDENCE ADDRESS:

Customer Number 000026021

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: October 20, 2003

By: 
Anthony J. Orler
Registration No. 41,232
Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Noboru SHIBATA et al.
Serial No: Not assigned
Filed: October 20, 2003
For: SEMICONDUCTOR MEMORY DEVICE FOR STORING
MULTIVALUED DATA

Art Unit: Not assigned
Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL
"Express Mail" Mailing Label No. EV 324 110 675 US
Date of Deposit: October 20, 2003

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- two copies of a Continuation-In-Part letter of transmittal
- patent application (102 page(s) of specification; 30 claim(s); 1 page(s) of abstract
- 42 sheet(s) of formal drawings
- Information Disclosure Statement with 7 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Date: October 20, 2003

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Roeshene Carbonilla

Name of person mailing papers
RMC

Signature